



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/511,478	10/15/2004	Shigeyoshi Hasegawa	10873.1547USWO	4666
7590 09/24/2010 HAMRE, SCHUMANN, MUELLER & LARSON, P.C. P.O. BOX 2902-0902 MINNEAPOLIS, MN 55402				
EXAMINER				
LUONG, PETER				
ART UNIT		PAPER NUMBER		
3737				
MAIL DATE		DELIVERY MODE		
09/24/2010		PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10511478	10/15/2004	HASEGAWA ET AL.	10873.1547USWO

HAMRE, SCHUMANN, MUELLER & LARSON,P.C.  
P.O. BOX 2902-0902  
MINNEAPOLIS, MN 55402

**EXAMINER**

Peter Luong

ART UNIT	PAPER
----------	-------

3737

20100921

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

IDS dated 9/13/2010 has been considered and attached herewith.

/BRIAN CASLER/  
Supervisory Patent Examiner, Art Unit 3737

/P. L./  
Examiner, Art Unit 3737